



**POST GRADUATE DEPARTMENT OF PHYSICS
UNIVERSITY OF KASHMIR, SRINAGAR - 190
006**

February 07, 2015

**Minutes of the Board of Under-graduate
Studies in Physics (BOUGS) held on February
7, 2015**

A meeting of the Board of Under-graduate Studies (BOUGS) was held in the Department of Physics, University of Kashmir on February 07, 2015 to discuss the course structure of Physics in the Undergraduate classes in light of the Semester system of the curriculum.

The following members were present in the meeting

S. No.	Name	Affiliation	Designation	Signature
1.	Dr. Manzoor A. Malik	Department of Physics, University of Kashmir, Srinagar	Chairman (BOUGS)	
2.	Prof. Nisar A. Rather	Department of Mathematics, University of Kashmir, Srinagar	Dean, Faculty of Physical and Material Sciences	
3.	Dr. Basharat Ahmad Want	Department of Mathematics, University of Kashmir, Srinagar	Member	
4.	Dr. Waseem Bari	Department of Physics, University of Kashmir, Srinagar	Member	
5.	Dr. Nissar Ahmad	Department of Physics, University of Kashmir, Srinagar	Member	



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6.	Mr. Muzaffar Qadir Lone	Department of Physics, University of Kashmir, Srinagar	Member	
7.	Mr. Raja Nisar Ali (Research Scholar)	Department of Physics, University of Kashmir, Srinagar	Member	
8.	Dr. Ajaz Ahmad Dar	Department of Physics, Islamia College of Science and Commerce, Srinagar	Member	
9.	Dr. Maqsood Hussain	Department of Physics, Govt. Degree College, Budgam	Member	
10.	Dr. Qazi Rafiq Ahmad	Department of Physics, Amar Singh College, Srinagar	Member	
11.	Dr. Syed Zafar Iqbal	Department of Physics, Govt. College for Women, Nawakadal, Srinagar	Member	
12.	Dr. Aijaz Ahmad Wani	Department of Physics, Govt. Degree College, Kulgam	Member	
13.	Dr. Tariq Ahmad Chalkoo	Department of Physics, Govt. Degree College, Uri	Member	
14.	Dr. Arshid Ahmad Masoodi	Department of Physics, Amar Singh College, Srinagar	Member	
14.	Mr. Mohd. Iqbal	Academic Section, University of Kashmir, Srinagar	Nominee from Academic Section	

The meeting began with a warm welcome address by Dr. Manzoor A. Malik, Head Department of Physics and Chairman BOUGS. The Chairman apprised the members about the plan of



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the University to introduce Semester system of studies in the Undergraduate Courses from the next academic session in light of the guidelines of the University Grants Commission (UGC), New Delhi.

The committee had a daylong session of deliberations on the design of course for the six semesters. The necessity of catering the needs of the students in terms of the courses as well as keeping the sanctity of the courses in view, the committee agreed upon to have the following course structure with the corresponding Syllabi given thereafter for the six semesters of the undergraduate studies.

Course Structure

Sem .	Course Code	Title of the Course	Max. Marks	Int. Marks	Ext. Marks	Credits
I	PHY15UG1	Mechanics and Relativity	100	80	20	04
II	PHY15UG2	Electricity and Magnetism	100	80	20	04
III	PHY15UG3	Thermodynamics and Statistical Physics	100	80	20	04
IV	PHY15UG4	Waves and Optics	100	80	20	04
V	PHY15UG5	Quantum and Nuclear Physics	100	80	20	04
VI	PHY15UG6	Solid State Physics	100	80	20	04

The Syllabi for the courses and the Text/Reference Books prescribed as agreed upon by the Board are enclosed herewith.



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**(Dr. Manzoor A. Malik)
Head of the Department**

(Chairman BOUGS)